| Manhole In | spection Summary | Manhole # S41Y1_015MH |
|---|---|----------------------------|
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| Inspection | ☐ Is Incomplete Rating: 3) Fair | |
| Record Plat: 41 | IY1 Node: 015 Status: Found | Insp Date: 12/5/07 9:07 AM |
| Incomplete Comments Crew: CrewA | | |
| | | Inspector: CrewA |
| | | Firm: KEC |
| Location | Address: 601 Freeman St. | Cross Street: 6th St |
| Manhole | Type: Inline Location: Roadway | Ground Conditions: Wet |
| | Prev. Rehab Weather: Snow | Subject To Ponding: None |
| Comments | | |
| | | |
| Cover | Shape: Circular Diameter: 24 (in.) | |
| | Type: Stormwater Condition: Sound | Cover Material: Cast Iron |
| Properties: Bolted Vented Water Tight Water Tight Insert | | |
| Frame Offset: 0 (in.) Condition: Sound Cracked Leaks | | |
| Chimney / Frame Adjustment | | |
| Condition: Sound Cracked Root Intrusion Loose Brick Deteriorated | | |
| Infiltration: None V Joint V Cracks V Mortar Roots Wall | | |
| Corbel | Material: Brick Parged | Type: Concentric/Eccentric |
| Condition: | ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ | Loose Brick Deteriorated |
| Infiltration: | ✓ None ☐ Joint ☐ Cracks ☐ Mortar | ☐ Roots ☐ Wall |
| Barrel | Material: Brick | |
| Shape: | Circular Diameter: 42 (in.) Length: | (in.) |
| Condition: | ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ | Loose Brick Deteriorated |
| Infiltration: | ✓ None ☐ Joint ☐ Cracks ☐ Mortar | ☐ Roots ☐ Wall |
| Bench | ✓ Exists Material: Brick |] Parged |
| Condition: | ☐ Sound ☐ Cracked ☐ Root Intrusion ☐ | Deteriorated Leaks |
| Channel | Material: Brick | |
| Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: | | |
| Condition: | ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ | Deteriorated Leaks Debris |
| Steps Count: 3 Missing: 1 Corroded | | |
| Surcharge | Evidence Of Surcharge Depth: (ft.) | Active Surcharge Present |

Manhole Inspection Summary

Manhole # S41Y1_015MH

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Location View



601 Freeman

Steps



Defect 2



Top View



inline

Defect 1



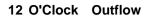
loose bricks & mortar

Manhole Inspection Summary

Manhole # S41Y1_015MH

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8 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: **10.8** (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 8.69 (ft.) Flow Characteristics: Slow

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 3 O'Clock





Pipe Height: 10.8 (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 8.43 (ft.) Flow Characteristics: Slow

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: **Dead End**

Possible Illicit Connection